



Management Software



PowerVision, Energy management software

Type	Code	Description
Data management software		
PowerVisionPlus	[*] M90413.	Software for reading, downloading and processing files for devices equipped with memories (depending on type). Elaboration of graphs and tables from information. Automatic downloading for QNA Power Quality Analyzers. Other related units: AR5, AR5-L, QNA, CLP, CVM-BD M, CIR-E3 and AR6 series



PowerStudio, Energy management software

Type	Code	Description
Software SCADA		
PowerStudio	[*] M90211.	Energy supervision software for buildings and industrial installations, with the possibility of viewing reports, layouts and single-line diagrams. Other functions include: <ul style="list-style-type: none"> • Remote parameterisation of the units • Real-time display of parameters • Recording and printout of logs in table or graphic format • Multi-station Web Server and integrated XML Server • Creation of access users and profiles for the application with user name and password • Great versatility and very simple use • Compatible with OPC software for PS/PSS • Custom event configuration (Alarms, Calculations, Sending Emails) • Construction of customised screens • Possibility of performing control actions on the units • Report generator and energy bill simulator module, Possibility to emulate tariffs or time periods • Parameterisation of custom calculations to obtain EnPIs • Comparison of historical data stored in the system • Management of multi-point remote systems in combination with EDS and EDS-3G data servers • Compatible with the 32 and 64-bit Windows 7 and 8 platforms
PowerStudio-Scada	[*] M90231.	Energy monitoring software for industrial buildings and installations. It allows each installation to be controlled, providing the power line status in real time and first-hand, as well as the general consumption of the installation both at low and medium voltage. Its main features are: <ul style="list-style-type: none"> • Configuring CIRCUTOR units connected to the communications network • Displaying the parameters from the measuring units installed on site in real time • Creating databases • Recording and searching the historical data stored on a computer in graphical or table format • Built-in XML server • Exporting to text files and spreadsheets • Access to information through a conventional Internet browser
PowerStudio-Deluxe	[C] M90241.	In addition to the performance features offered by the standard module, Power Studio Scada, Deluxe can: <ul style="list-style-type: none"> • Generic Modbus driver used to connect to other devices available in the market • RS485 with Modbus/RTU protocol (driver composition). • Transparent Ethernet connections with the UDP, TCP and Modbus/TCP protocols • Variables to be integrated must have a hexadecimal format. • Acquisition of data with the OPC/DA protocol (real-time data). • Connection and display of video surveillance cameras with an IP connection (no recording functions). • Connection of PSSDs in cascade. • Generic driver used to download meters with the IEC 870 protocol (standard ASDUS) • Global integration of remote PowerStudio applications in a single server • Compatible with 64-bit Windows platforms • Compatible with OPC software for PS/PSS
OPC Server PS/PSS	[1] M91111.	OPC Server for PowerStudio is an integration platform that can easily integrate the parameters received from PowerStudio (or any of its versions) in any SCADA platform available in the market with a simple approach. The format of requests that can be integrated will be DA real time data. It includes the Tunnelling function, establishing OPC connections over IP through a corporate network. In addition, it can establish decentralised or remote connections (routing). Therefore, any SCADA platform available in the market with an OPC/DA client function can immediately integrate all parameters received from the CIRCUTOR platform
SQL DATA EXPORT	[1] M91301.	SQL Data Export for PS/PSS is a software tool for the integration of data from PS/PSS to a new or existing SQL database. Main advantages of SQL Data Export: <ul style="list-style-type: none"> • Exporting historic data stored in SQL databases • Optional selection of devices or databases to be exported • Programming the download frequency • Multiple architectures

License 4.0 version 4.0



Databox, Energy management software

Type	Code	Description
DataBox	[] DataBox	Software with licence in the cloud (Databox cloud platform) for complete management of all parameters required for the optimum performance of Energy Audits. The Databox system combines data recording, display and operation from any location using any PC, smartphone or tablet.

License 4.0 version 4.0



SBOX, Gateway for DataBox platform

Type	Code	Description
SBOX 3G VPN	[*] M61920.	Gateway with 3G communications via VPN network (1) and SIM card fully configured to send data from the units connected to the RS-485 port or Ethernet to the Databox cloud platform in order to carry out energy audits and improvements related to electrical energy efficiency
SBOX 3G NET	[*] M61930.	Gateway with 3G communications (SIM card must be provided by the user) to send data from the units connected to the RS-485 port or Ethernet to the Databox cloud platform in order to carry out energy audits and improvements related to Electrical Energy Efficiency

Delivery time: [*] immediate
 [x] working weeks
 [c] consult